



GENERAL	
Survivor Class	Cat B (300 Survivors)
Place of Build	Halter Marine - USA
Vessel Type	ERRV
Year Built/Converted	1981 - Converted 2007
Port of Registry	Bridgetown
Flag	Barbados
Call Sign	8PUE
Class	A1 Towing / Supply, AMS

PRINCIPLE DIMENSIONS	
Length Overall	56.39 metres
Beam	12.19 metres
Summer Draft	3.66 metres
Net Registered Tonnage	213
Gross Registered Tonnage	713
Freeboard at Rescue Zone	<1.75 metres

MACHINERY & PROPULSION	
Main Propulsion Number	2
Main Propulsion Type	Detroit Diesel / 12 - 645 - C
Main Propulsion Power Source	Main Engines
Total BHP	2 x 1500 BHP
Rudders	2 x Conventional
Side Thrusters Number	1(One)
Side Thrusters Type	Bow tunnel
Side Thruster Power Source	Detroit V71
Side Thruster Output Power	250kw

PERFORMANCES	
Fuel Consumption at Max Speed	8 m3 per day @ 12 knots
Fuel Consumption at Economic Speed	4 m3 per day @ 10 knots
Idling Fuel Consumption	1 - 2.6 m3 per day @ Rig / Platform

ADDITIONAL CAPABILITIES	
Water Capacity	112.998m3
Fuel Capacity	224.034m3
Dispersant Booms	2 x 5 metres
Dispersant Pumping System	Educator System
Dispersant Capacity	5000 ltrs
Dispersant Type	Agma DR 379 (Type 2/3)
Bollard Pull	
Towing Arrangements	N / A

ACCOMMODATION	
Crew Accommodation	12 x single cabins
Total Crew Accommodation Capacity	12
Number of Seats (Survivors)	50
Number of Bunks (Survivors)	20

COMMUNICATIONS EQUIPMENT	
MF radio	One (1)
VHF Radio	Two (2)
Portable VHF Radio's	3 x Jotron Tron TR20
Broadband	Yes
Satellite Communications (Voice and Fax)	Sat C - Trimble - Mini M
E-mail	Yes
Mobile Phone	Yes
E.P.I.R.B	Jotron Tron 45 SX / Jotron Tron 40 S
S.A.R.T (No. and Type)	2 x Jotron Tron Sart 9 GHz
Hospital Communications	Immarsat Mini-m
UHF Radio 1	No
GMDSS Compliance	A1 + A2

NAVIGATION EQUIPMENT	
Radar No. 1	JRC-JMA-5310-4
Radar No. 2	JRC-JMA-5310-4
GPS Navigator	JRC J-NAV 500 / Furuno GP 80
Echo Sounder	JRC JFE-585
Navtex	JRC NCR-333 Navtex Receiver
VHF Direction Finder	Taiyo TD-L1550A
Gyro Compass	Anschutz Digital Gyro STD 22
Automatic Pilot	Havant Navitron

SURVIVOR RECOVERY/RESCUE EQUIPMENT	
Rescue Craft No 1 Type	NPT60RA
Davit No 1 Type	HMD A32 (Hydramarine)
Davit No 1 Safe Working Load	3.2 tonnes
Davit No 1 Secondary Lift	
Rescue Craft No 2 Type	NPT60RA
Davit No 2 Type	HMD A32 (Hydramarine)
Davit No 2 Safe Working Load (SWL)	3.2 tonnes
Davit No 2 Secondary Lift	
Additional Rescue Craft	No

ADDITIONAL RESCUE/RECOVERY FACILITIES	
Mechanical Recovery Type	Dacon Scoop
Overside Rescue Zones Size	2 x 5 metres
Rescue Basket	1 x 6 man
Emergency Helicopter Winching Area	Yes
Searchlights	Three (3)
Fire Monitors - Number	One (1)
Fire Monitor Throw	100 metres
Monitors Total Capacity	270 m3 / Hr
Vessel Self Drenching Capacity	

This technical specification sheet is subject to change without notice. Whilst every effort has been made to ensure that accuracy of the information represented within this document, no guarantees of accuracy can be given.